
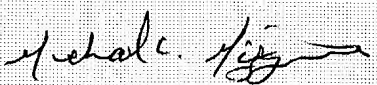


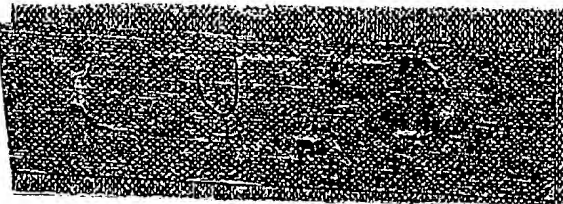
Issue Classification 	Application No.	Applicant(s)	
	09/336,126	REN ET AL.	
	Examiner	Art Unit	
	Michael C. Miggins	1772	

ISSUE CLASSIFICATION										
ORIGINAL		CLASS	CROSS REFERENCE(S)							
CLASS	SUBCLASS		SUBCLASS (ONE SUBCLASS PER BLOCK)							
428	36.9	423	445R	445B	447.2	448	449.1	D1631	D1640	
INTERNATIONAL CLASSIFICATION		313	495	496	497					
B 29 D	22/00	345	75.2							
B 29 D	23/00	315	169.1	169.3						
B 32 B	1/08									
H 01 J	1/02									
H 01 J	63/04									
W/A		 (Primary Examiner) 9/17/04 (Date)							Total Claims Allowed: 24	
(Assistant Examiner) (Date)									O.G. Print Claim(s)	
(Legal Instruments Examiner) (Date)		1		16						

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
Final	Original	Final	Original	Final	Original	Final	Original
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15519 U.S. PTO
09/336126
08/18/93

428	36.9
Class	Subclass
ISSUE CLASSIFICATION	



PATENT NUMBER

U.S. UTILITY PATENT APPLICATION

SCANNED	O.I.P.E. <i>JA</i>	PATENT DATE
O.A. <i>CS</i>		

SECTOR	CLASS <i>428</i>	SUBCLASS <i>34.3</i>	ART UNIT <i>1772</i>	EXAMINER <i>Miggins</i>
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(Attached in pocket on right inside flap)

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CPA

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION									
ORIGINAL		CROSS REFERENCE(S)							
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)						
<i>428</i>	<i>36.9</i>	<i>423</i>	<i>445A</i>	<i>445B</i>	<i>447.2</i>	<i>448</i>	<i>449.1</i>	<i>D1639</i>	
INTERNATIONAL CLASSIFICATION		<i>423</i>	<i>D1640</i>						
<i>B29D</i>	<i>22/00</i>	<i>313</i>	<i>495</i>	<i>496</i>	<i>497</i>				
<i>B29D</i>	<i>23/00</i>	<i>345</i>	<i>75.2</i>						
<i>B32B</i>	<i>1/08</i>	<i>315</i>	<i>169.1</i>	<i>169.3</i>					
<i>H01J</i>	<i>1/62</i>								
<i>H01J</i>	<i>63/04</i>								

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drawg. <i>19</i>	Figs. Drawg. <i>39</i>	Print Fig. <i>16</i>	Total Claims <i>241</i>	Print Claim for O.G. <i>1</i>
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	<i>N/A</i> (Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED	
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____	<i>Michael J. [Signature]</i> (Primary Examiner) (Date)			ISSUE FEE	
				Amount Due	Date Paid
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	(Legal Instruments Examiner) (Date)			ISSUE BATCH NUMBER	
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(Rev. 6/88)

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